UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 7,034,963 B2 Page 1 of 2

APPLICATION NO. : 09/903843 DATED : April 25, 2006 INVENTOR(S) : Klatchko et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face page, in "Assistant Examiner", in column 2, line 1, delete "James A Thompson" and insert -- James A. Thompson --, therefor.

On the face page, in field (57), under "Abstract", in column 2, line 1, delete "edges **01**" and insert -- edges **of** --, therefor.

On page 2, in field (56), under "U.S. Patent Documents", in column 1, line 4, after "6,631,216" delete "B1" and insert -- B2 --, therefor.

In column 6 (Table), line 2, delete "O FTHE" and insert -- OF THE --, therefor.

In column 7 (Table), line 1, delete "(float" and insert -- (float) --, therefor.

In column 7 (Table), line 1, delete "[col] = sign_x]" and insert -- [col+sign_x] --, therefor.

In column 9 (Table), line 5, delete "(SzPtrs" and insert -- SzPtrs --, therefor.

In column 9 (Table), line 47, below "}" insert --}--.

In column 11, line 32, delete "en" and insert -- an --, therefor.

In column 11, line 41, after "determines" delete "If" and insert -- if --, therefor.

Signed and Sealed this Twenty-seventh Day of September, 2011

David J. Kappos Director of the United States Patent and Trademark Office

CERTIFICATE OF CORRECTION (continued) U.S. Pat. No. 7,034,963 B2

In column 11, line 41, after "the end." delete "if" and insert -- If --, therefor.

In column 17 (Table), line 29, delete "[rowl]" and insert -- [row] --, therefor.

In column 17 (Table), line 33, delete "(SzPtrS-" and insert -- (SzPtrs- --, therefor.

In column 21, line 21, in Claim 1, delete "where" and insert -- wherein --, therefor.

In column 21, line 37, in Claim 3, after "values;" insert -- and --.

In column 21, line 54, in Claim 3, delete "end." and insert -- end; and projecting the resultant grayscale pixel map onto a sensitive recording surface. --, therefor.

In column 22, line 7, in Claim 4, after "grayscale values;" insert -- and --.

In column 22, line 24, in Claim 4, delete "end." and insert -- end; and projecting the resultant grayscale pixel map onto a sensitive recording surface. --, therefor.